

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
JACOB et al

Serial No.: 10/673,678

Confirmation No.: 2021

Filed: September 29, 2003

For: SYSTEM AND METHOD  
USING EMBEDDED  
MICROPROCESSOR AS A  
NODE IN AN ADAPTABLE  
COMPUTING MACHINE

**MAIL STOP AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 2183

Examiner: Ryan Paul Fiegle

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to fax number 571-273-8300, or electronically transmitted to the U.S. Patent and Trademark Office via EFS-Web to the attention of Examiner Ryan Paul Flecke, on the date shown below. *[Signature]*

April 3, 2007

Date

via EFS-Web to the attention of Examiner  
on the date shown below.

*James A. Sheridan*  
James A. Sheridan, 25,435

**RESPONSE TO FINAL OFFICE ACTION DATED NOVEMBER 2, 2006 AND  
ADVISORY ACTION DATED FEBRUARY 6, 2007 AND  
INTERVIEW SUMMARY OF MARCH 7, 2007**

In response to the Final Office Action dated November 2, 2006, and the Advisory Action dated February 6, 2007 and Interview Summary of March, 7, 2007, with a one month extension of time and Request for Continued Examination, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/002844/JAS the total amount of \$910.00; \$120 for a one month extension of time fee and \$790 for the Request for Continued Examination fee, and any other fees required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 8 of this paper.